

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket No: 990018 USA P02

Serial No: 10/718,249

Applicant:

John J. Waycuilis

Filing Date:

November 19, 2003

U.S. PATENT DOCUMENTS

| ~ | D. 4 4 | | S. I AILITI DOGGIILITO | | . . |
|------------------|-----------------------------------|---------------------------|------------------------|-------|----------------------|
| Exam. Initial | Patent <u>Number</u> | Issue <u>Date</u> | Inventor | Class | Sub- <u>Class</u> |
| all | 2,475,255 | 7/49 | Rollman | 62 | 170 |
| Gell | 3,991,816 | 11/76 | Klaren | 165 | 1 |
| yell | 4,220,193 | 9/80 | Klaren | 165 | 1 |
| Slu | 4,398,594 | 8/83 | Klaren | 165 | 104.16 |
| Colle | 6,180,843 | 1/01 | Heinemann et al. | 585 | 15 |
| All | 3,514,274 | 5/70 | Cahn et al. | 585 | 15 |
| GU | 5,351,756 | 10/94 | Minkkinen et al. | 166 | 267 |
| Su | 5,473,904 | 12/95 | Guo et al. | 62 | 46.1 |
| M | 5,536,893 | 7/96 | Gudmundsson | 585 | 15 |
| yw | 5,941,096 | 8/99 | Gudmundsson | 62 | 633 |
| yeu | 6,082,118 | 7/00 | Endrizzi et al. | 62 | 46.1 |
| Gui | 6,245,955 | 6/01 | Smith | 585 | 15 |
| Soll | 6,313,361 6,245,955 | 11 /01 7/98 | Waycuilis | 585 | 314 |
| Clu | 6,350,928 | 2/02 | Waycuilis | 585 | 15 |

Examiner

Date Considered:

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FOREIGN PATENT DOCUMENTS

| Exam. <u>Initial</u> | Document <u>Number</u> | Publication Date | Country | <u>Class</u> | Translation <u>Yes</u> No | | | | |
|-------------------------|---|------------------------------|---------------------|---|---------------------------|--|--|--|--|
| | WO9827033A1 | 6/25/98 | PCT | 007/20 | _X | | | | |
| | | 4/22/99 | PGT- | 007/20 | X | | | | |
| • | OTHER DOCUMEN | ITS (including A | uthor, Title, Date, | Pertinent Pages, | etc.) | | | | |
| Exam. Initial | | | | | • | | | | |
| 1 | | • | • | uring Associated G oleum Conference, | • | | | | |
| | BG Hydrates Wo | 'kshop, Gas Re se | earch Technology | Centre , May 24-25, | 1999 | | | | |
| | | | | Process and Cost oference, October | | | | | |
| | "Fluidized-Bed He | eat Exchanger Av | oids Fouling Prob | l ems", Chemical Er | ngineering, 2/88, | | | | |
| • | Klaren et al., "The Non-Fouling Fluidized Bed Heat Exchanger", American Society of Mechanical Engineers, Heat Transfer Equipments Fundamentals, Design, Applications and Operating Problems, Vol. 108, Book No. H00500, 1/89, p. 273-279. | | | | | | | | |
| , | "Consider Nonfou -50 | ling Fluidized Bed | l Exchangers", Hy | drocarbon Process | ing, 7/89, pp. 48— | | | | |
| | | | | | | | | | |
| | | | | • • | | | | | |
| Examine | Te Oraco | | Date | Considered: | her 2006 | | | | |

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.